

**SO3-000139D**  
**INDUSTRIAL STORMWATER GENERAL PERMIT**  
**DISCHARGE MONITORING REPORT**

MONITORING PERIOD for (year/quarter): 2009 ☐ Jan/Feb/Mar ☐ Apr/May/Jun ☐ Jul/Aug/Sep ☒ Oct/Nov/Dec  
year

**Facility/Site Information**

Alaskan Copper Works  
 Location: 3200 6th AVE S  
 County: KING

Primary SIC Code: 3443

**Mailing Information**

ALASKA COPPER AND BRASS CO  
 PO BOX 3546  
 SEATTLE WA 98124-3546

You must send a Discharge Monitoring Report (DMR) to Ecology every quarter. If there was **no discharge** or you have **suspended sampling** because of consistent attainment of benchmark values, mark the appropriate boxes and send the DMR to Ecology. Please read the instructions before completing the DMR.

| <b>Discharge Point</b> <u>CB331707</u>   |  |         |         |               |             |                |
|--|--|---------|---------|---------------|-------------|----------------|
| <input type="checkbox"/> There was no qualifying storm event this quarter so no values are entered below (see explanation) |  |         |         |               |             |                |
| Quarterly Monitoring   |  | AVERAGE | MAXIMUM | UNITS         | Sample Type | Events Sampled |
| <b>Turbidity</b>   | <input type="checkbox"/> Consistent Attainment | -----   | 39.3    | NTU           | <b>Grab</b> | 1              |
| <b>pH</b>  | <input type="checkbox"/> Consistent Attainment | -----   | 6.97    | Standard Unit | <b>Grab</b> | 1              |
| <b>Zinc (total)</b>  | <input type="checkbox"/> Consistent Attainment | -----   | 1120    | ug/L          | <b>Grab</b> | 1              |
| <b>Oil &amp; Grease</b>  | <input type="checkbox"/> Consistent Attainment | -----   | 9.37    | mg/L          | <b>Grab</b> | 1              |
| <b>Copper</b>  | <input type="checkbox"/> Consistent Attainment | -----   | 414     | ug/L          | <b>Grab</b> | 1              |
| <b>Lead</b>  | <input type="checkbox"/> Consistent Attainment | -----   | 27.8    | ug/L          | <b>Grab</b> | 1              |
| <b>Hardness</b>  | <input type="checkbox"/> Consistent Attainment | -----   | 33      | mg/L          | <b>Grab</b> | 1              |
| <b>Total Suspended Solids</b>  | <input type="checkbox"/> Consistent Attainment | -----   | 87      | mg/L          | <b>Grab</b> | 1              |

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

|  |  |
|--|--|
| <p><u>James Brown</u><br/> <small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)</small></p> <p><u>James Brown</u><br/> <small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small></p>   | <p>DATE: <u>1</u> / <u>28</u> / <u>10</u><br/> <small>MO DAY YEAR</small></p> <p><b>(b) (6)</b><br/> <small>TELEPHONE NUMBER</small></p> |
| <p><b>COMMENTS/EXPLANATIONS</b></p> <p>Alaskan Copper completed a Level One Response in fourth quarter 2009 as required for exceedances of benchmark values for turbidity, zinc, copper, and TSS. The source investigation included collection of roof drain samples on December 15, 2009 from various buildings at the Alaskan Copper facility. The analytical testing results indicated that the roofs appear to be a source of zinc and copper. Alaskan Copper is also evaluating the catch basin insert filter replacement frequency. Alaskan Copper is in the process of preparing a Level Three Response. The Level Three Response report will be submitted to the Department of Ecology when it is completed.</p> |  |